

Form PTO-1449 (Rev. 8-83)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

AT 165 POCKET NO. | SERIAL 13051US03

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)

APPLICANT(s): Knowles et al.

FILING DATE: November 20, 2001

GROUP ART UNIT: 2674

U.S. PATENT DOCUMENTS

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EXAMINER		DOGULARNIE NO	D. 4 MID				FILING DATE
INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	IF APPROPRIATE
KN_	Α	4,645,870	02/24/87	Adler		_	
Λ	В	4,700,176	10/13/87	Adler			
1/-	C	5,149,986	09/22/92	Jalbert			
·	D	5,177,327	01/05/93	Knowles			
	E	5,573,077	11/12/96	Knowles			
	F	5,673,041	09/30/97	Chatigny et al.			
	G	5,986,224	11/16/99	Kent	_)	
	Н	6,078,315	06/20/00	Huang		<i></i>	_
/	I	6,085,576	07/11/00	Sunshine et al.			
	J	6,369,806 B1	04/09/02	Endo et al.			
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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL							TRANSLATION	
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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		of this form with next communication to applicant.	_	



Sheet 1 of 1

Form PTO-1449 (Rev. 8-83)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. 13051US03		SERIAL NO. 09/998,220	
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EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
KN	5,813,280	09/29/98	Johnson et al.				
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		tation considered, whether or not citation is in con-	ormance with MPEP 609;	Draw line through citation if not	in conforma	nce and not
considered. Inclu-	de cop	y of this form with next communication to applicant.				